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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 3

Complete if Known

Application Number	10/670,174
Filing Date	September 23, 2003
First Named Inventor	Larry Dugan
Art Unit	3723
Examiner Name	Grant, Alvin J.
Attorney Docket Number	DJT.01USF2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AS	A	US- 3,847,040	11-12-1974	Buffkin	
AS	B	US- 3,874,714	04-01-1975	Bebinger	
AS	C	US- 3,902,384	09-02-1975	Ehrler	
AS	D	US- 4,144,779	03-20-1979	Honick	
AS	E	US- 4,338,981	07-13-1982	Frauenberger	
AS	F	US- 4,561,330	12-31-1985	Chen	
AS	G	US- 5,349,887	09-27-1994	Suwa	
AS	H	US- 6,212,709	04-10-2001	Newton	
AS	I	US- 6,339,980	01-22-2002	Woolf	
AS	J	US- 1,672,053	06-05-1928	Brown	
AS	K	US- 2,455,005	11-30-1948	Hall	
AS	L	US- 2,715,346	08-16-1955	Thomas	
AS	M	US- 5,207,131	05-04-1993	Pool et al.	
AS	N	US- 4,335,632	06-22-1982	Irwin et al.	
AS	O	US- 4,377,965	03-29-1983	Eickmann	
AS	P	US- 3,296,900	01-10-1967	Behnke	
AS	Q	US- 3,861,251	01-21-1975	Streander	
AS	R	US- 4,499,799	02-19-1985	Bordages	
AS	S	US- 5,257,559	11-02-1993	Cannetti	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
AS	AA	0,571,872 A1	05-18-1993	Marstorp		

Examiner Signature	<i>Alvin J. Grant</i>	Date Considered	10/1/04
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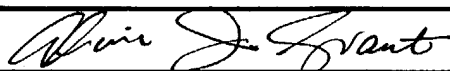
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Sheet 3	of 3	Attorney Docket Number	DJT.01USF2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AB	A	Pictures of Homemade Tool, 5 Pages	
AB	B	Ridge Tool-342 Internal Wrench	
AB	C	BrassCraft T150 Internal Pipe Wrench	
AB	D	BrassCraft T167 Pipe Nipple Extractor	
AB	E	Website: Plummingworld.com "Internal Pipe Wrench Set" 2 Pages	

Examiner Signature		Date Considered	10/1/04
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